

1. Select *from customer;
2. Select *from customer where company name like '%N';
3. Select *from customer where country name = 'Berlin' , 'london' ;
4. Select *from customer where country name = 'UK' , 'USA' ;
5. Select product from customer order by product name ;
6. Select product from customer where product name like 'A%' ;
7. select customer_id from (select customer_id, year(order_date) as year from cust_orders co group by customer_id, year(order_date) having count(*) >= X) x where year in (2016, 2017) group by customer_id having count(*) = 1;
8. Select distinct c.CustomerName from Customer c JOIN Orders o on c.CustomerID = o.CustomerID JOIN OrderDetails od ON o.OrderID = od.OrderID JOIN Product p on od.ProductID = p.ProductID where c.city = 'London' and p.ProductName = 'Chai' ;
9. select customer name as customers from customers as c where c.customer_id not in (select o.customer_id from orders as o)
10. select *from customer where order name = tofu ;
11. Select *from orders order by OrderDate ASC LIMIT 1;
Select distinct c.CustomerName from Customer c JOIN Orders o on c.CustomerID = o.CustomerID JOIN OrderDetails od ON o.OrderID = od.OrderID JOIN Product p on od.ProductID = p.ProductID where c.city = 'London' and p.ProductName = 'Chai' ;

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12 SELECT OrderID, OrderDate, TotalCost FROM (SELECT OrderID, OrderDate, SUM(UnitPrice * Quantity) AS TotalCost FROM Orders JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID GROUP BY OrderID, OrderDate ORDER BY TotalCost DESC LIMIT 1 ) AS MostExpensiveOrder;
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13 SELECT OrderID, AVG(Quantity) AS AverageQuantity FROM OrderDetails GROUP BY OrderID;
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14 SELECT OrderID, MIN(Quantity) AS MinQuantity, MAX(Quantity) AS MaxQuantity FROM OrderDetails GROUP BY OrderID;
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15 SELECT ManagerID, COUNT(EmployeeID) AS TotalEmployees FROM Employees GROUP BY ManagerID;
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16 SELECT OrderID, SUM(Quantity) AS TotalQuantity FROM OrderDetails GROUP BY OrderID HAVING SUM(Quantity) > 300;
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17 SELECT *FROM Orders WHERE OrderDate >= '1996-12-31';
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18 SELECT *FROM Orders WHERE ShipCountry = 'Canada';
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19 SELECT Orders.OrderID, SUM(OrderDetails.Quantity * OrderDetails.UnitPrice) AS TotalAmount FROM Orders JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID GROUP BY Orders.OrderID HAVING SUM(OrderDetails.Quantity * OrderDetails.UnitPrice) > 200;
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20 SELECT ShipCountry AS Country, SUM(UnitPrice * Quantity) AS TotalSales FROM Orders JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID GROUP BY ShipCountry;
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